





NEW APPLICATION			Attorney Docket No. 1293, 1015					
FEE TRANSMITTAL			Application Number		Unassigned			
			Filing Date		August 4, 2003			
AMOUNT EN	CLOSED		First Nar	ned Inv	rentor	Youn	g-taek YOO	
FEE CALCULATION (fees effective 10/01/01)								
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUME EXTRA		(4) RATE	=	(5) CALCULATIONS	
	TOTAL CLAIMS	33 - 20 =	13		X \$ 18.	00 =	\$ 234.00	
	INDEPENDENT CLAIMS	4 - 3 =	1		X \$ 84.	00 =	84.00	
	MULTIPLE DEPEN	(any number; + \$280.00 =		00 =				
	II applicable)			BASI	CFILING	3	750.00	
					of above		\$ 1068.00	
Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)								
	Reduction by 50%	for filing by sma	Il entity (37	CFR 1	1.27).			
				TOTA	AL FILING		\$ 1068.00	
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))							
}	Recordation of As	signment (\$40.00	0: 37 CFR	1.21(h))))			
				TOTA	AL FEES	3	\$ 1068.00	
METHOD OF PAYMENT								
☐ Check enclosed as payment.								
☐ Charge	TOTAL FEES DUE	" to the Deposit	Account N	lo. belo	w.			
No payment is enclosed and no charges to the Deposit Account are authorized at this time								
(unless specifically required to obtain a filing date). GENERAL AUTHORIZATION								
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:								
	Deposit Account No	o. <u>19-3935</u>						
	Deposit Account Na	me STAAS	R HALSEY	LLP				
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the								
prose	cution of this applica	tion, including an	y related a	applicat	ion(s) cla	aiming	benefit hereof	
pursu	nursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or							
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any								
such related application.								
SUBMITTED BY: STAAS & HALSEY LLP Typed Name Michael D. Stein Reg. No. 37,240							37,240	
Typed Name	707 77	1	<u> </u>		reg. N	···	01,270	
Signature	Thuse	0 11			Date		August 4, 2003	

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S&H Form: PTO/SB/05 (2/02)

11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-City, Republic of Korea						
ACCOMPANYING APPLICATION PARTS						
10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-City, Republic of Korea. The Assignment papers will be filed later.						
 9. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies 						
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)						
7. Applicant claims foreign priority benefit to: Korean Application 2002-50526 filed August 26, 2002						
6. Application Data Sheet. See 37 C.F.R. 1.76						
5. Verified Statement Claiming Small Entity Status						
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
4. Oath or Declaration						
3. Drawing(s) (35 USC 113)						
Specification, Claims & Abstract[Total Pages:	16.1					
Fee Transmittal Form	Alexandria, VA 22313-1450					
	PO Box 1450					
See MPEP chapter 600 concerning utility patent application contents.	Box Patent Application					
APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents					
(Only for original applications)	Express Mail Label No.					
TRANSMITTAL						
I AIEM A I Element	Young-taek YOO					
PATENT APPLICATION	First Named Inventor or Application Identifier:					
UTILITY	Attorney Docket No. 1293.1815					